

Appl. No. 10/711,738
Reply to Office action of August 24, 2007

REMARKS/ARGUMENTS

Request for Continued Examination:

The applicant respectfully requests continued examination of the above-indicated
5 application as per 37 CFR 1.114.

1. Rejection of claims 1, 8, 10, and 11 under 35 U.S.C. 102(b):

Claims 1, 8, 10, and 11 are rejected under 35 U.S.C. 102(b) as being
10 anticipated by Cucchi (US 4,899,352).

Response:

Claims 1, 8, and 10 have been amended to overcome these rejections. Claim
1 has been amended to include limitations previously contained in claim 2. Claim
1 now recites "a write select counter electrically connected to the first counter...",
15 "a read select counter electrically connected to the first counter...", "a
demultiplexer electrically connected to the buffer modules...", and "a
multiplexer electrically connected to the buffer modules...".

Claims 9 and 10 have been amended to recite similar limitations taken from
20 claim 9. Claims 2 and 9 were indicated as being allowable if rewritten in
independent form, and the applicant has taken the distinguishing limitations from
claims 2 and 9 and added them to claims 1, 8, and 10. As a result, independent
claims 1, 8, and 10 should now be in allowable form. Reconsideration of claims 1,
8, and 10 is therefore respectfully requested.

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2. Introduction to new claims 12 and 13:

New claim 12 is drafted to include all of the limitations of claims 1 and 2.
Likewise, claim 13 is drafted to include all of the limitations of claims 8 and 9.
Claims 2 and 9 were indicated as being allowable if rewritten in independent
30 form. As such, new claims 12 and 13 should both be allowable. Consideration of

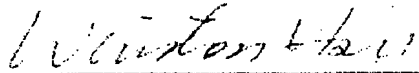
Appl. No. 10/711,738
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claims 12 and 13 is respectfully requested.

Applicant respectfully requests that a timely Notice of Allowance be issued in this case.

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Sincerely yours,



Date: 11/06/2007

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15 Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 13 hours behind the Taiwan time, i.e. 9 AM in D.C. = 10 PM in Taiwan.)